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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/667,730	09/22/2003	Georg Schmidt	MUH-12777	9685	
24131	7590 08/05/2004		EXAM	EXAMINER	
LERNER AND GREENBERG, PA			HUYNH, ANDY		
P O BOX 248	0 D, FL 33022-2480		ART UNIT	PAPER NUMBER	
110221 1100	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		2818		
			DATE MAILED: 08/05/200	DATE MAILED: 08/05/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
	10/667,730	SCHMIDT ET AL.	
Office Action Summary	Examiner	Art Unit	
	Andy Huynh	2818	And
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the c	correspondence addres	SS
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a replective of the provided for reply is specified above, the maximum statutory period to railly reply within the set or extended period for reply will, by statute any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be tir y within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from t, cause the application to become ABANDONE	nely filed rs will be considered timely. the mailing date of this commu	inication.
Status			
1) Responsive to communication(s) filed on 22 S	eptember 2003.		
2a)☐ This action is FINAL . 2b)☐ This	action is non-final.		
3) Since this application is in condition for allowa closed in accordance with the practice under B			erits is
Disposition of Claims	,		
4) Claim(s) 1-20 is/are pending in the application			
4a) Of the above claim(s) is/are withdra			
5) Claim(s) is/are allowed.			
6)☐ Claim(s) is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) <u>1-20</u> are subject to restriction and/or	election requirement.		
Application Papers			
9)☐ The specification is objected to by the Examine	er.		
10)☐ The drawing(s) filed on is/are: a)☐ acc	epted or b) objected to by the	Examiner.	
Applicant may not request that any objection to the	- ' '		
Replacement drawing sheet(s) including the correc			
11)☐ The oath or declaration is objected to by the Ex	xaminer. Note the attached Office	e Action or form PTO-1	152.
Priority under 35 U.S.C. § 119			
12) ☐ Acknowledgment is made of a claim for foreign a) ☐ All b) ☐ Some * c) ☐ None of:	n priority under 35 U.S.C. § 119(a)-(d) or (f).	
1. Certified copies of the priority document	ts have been received.		
2. Certified copies of the priority document		ion No	
3.☐ Copies of the certified copies of the prior			ge
application from the International Burea	u (PCT Rule 17.2(a)).		
* See the attached detailed Office action for a list	of the certified copies not receive	ed.	
Attachment(s)			
1) Notice of References Cited (PTO-892)	4)		
 Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 		ate Patent Application (PTO-152	2)
S. Patent and Trademark Office			

DETAILED ACTION

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Claims 1-20 are pending in the application is acknowledged.

Election/Restrictions

1. Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in response to this action, to elect a single invention to which the claims must be restricted.

Group I: Claims 1-17, drawn to a device, classified in class 257, subclass 295.

Group II: Claims 18-20, drawn to an apparatus, classified in class 324, subclass 1+.

2. The inventions are distinct, each from the other because of the following reasons: Inventions II and I are related as apparatus and product made. The inventions in this relationship are distinct if either or both of the following can be shown: (1) that the apparatus as claimed is not an obvious apparatus for making the product and the apparatus can be used for making a different product or (2) that the product as claimed can be made by another and materially different apparatus (MPEP § 806.05(g)). In the instant case unpatentability of the group I invention would not necessarily imply unpatentability of the group II invention, since the device of the group I invention could be made by the apparatus materially different from those of the group II invention.

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3. Because these inventions are distinct for the reasons given above and have acquired a

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separate status in the art as shown by their different classification, restriction for examination

purposes as indicated is proper.

4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the

inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the

currently named inventors is no longer an inventor of at least one claim remaining in the

application.

Any amendment of inventorship must be accompanied by a petition under 37 CFR

1.48(b) and by the fee required under 37 CFR 1.17(i).

5. Any inquiry concerning this communication on earlier communications from the

examiner should be directed to Andy Huynh whose telephone number is (571) 272-1781. The

examiner can normally be reached on Monday-Friday from 8:30 AM to 5:00 PM. The

examiner's supervisor, David Nelms can be reached on (571) 272-1787. The fax phone number

for the organization where this application or proceeding is assigned is (703) 308-7724.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is (703) 308-0956.

Andy Huynh

andy Muy 2

01/14/02

ah

Patent Examiner